Amendment to Rules Comm. Print 116–57 Offered by Ms. Titus of Nevada

At the end of subtitle G of title XII, add the following:

1	SEC MATTERS RELATING TO COOPERATIVE THREAT
2	REDUCTION PROGRAMS AND WEAPONS OF
3	MASS DESTRUCTION TERRORISM.
4	(a) STATEMENT OF POLICY.—It is the policy of the
5	United States to ensure—
6	(1) to the extent practicable, the agents, precur-
7	sors, and materials needed to produce weapons of
8	mass destruction are placed beyond the reach of ter-
9	rorist organizations and other malicious non-state
10	actors;
11	(2) the number of foreign states that possess
12	weapons of mass destruction is declining; and
13	(3) the global quantity of weapons of mass de-
14	struction and related materials is reduced.
15	(b) SENSE OF CONGRESS.—It is the sense of Con-
16	gress that—
17	(1) diplomatic outreach, threat reduction and
18	foreign capacity-building programs, export controls,

19 and the promotion of international treaties and

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norms are all essential elements of accomplishing the
 core national security mission of preventing, detect ing, countering, and responding to threats of weap ons of mass destruction terrorism; and

5 (2) the potentially devastating consequences of
6 weapons of mass destruction terrorism pose a sig7 nificant risk to United States national security.

8 (c) REPORT ON LINES OF EFFORT TO IMPLEMENT9 POLICIES.—

10 (1) IN GENERAL.—Not later than 180 days 11 after the date of the enactment of this Act, and an-12 nually thereafter, the President, acting through the 13 Secretary of Defense, the Secretary of State, the 14 Secretary of Energy, and the Director of National 15 Intelligence, shall submit to the appropriate congres-16 sional committees a report on each line of effort to 17 implement the policies described in subsection (a) 18 and the budgets required to implement each such 19 line of effort effectively.

20 (2) MATTERS TO BE INCLUDED.—The report
21 required by this subsection should include the fol22 lowing:

23 (A) An assessment of nuclear, radiological,24 biological, and chemical terrorism and foreign

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1	state risks and other emerging risks facing the
2	United States and its allies, including—
3	(i) the status of foreign state, state-
4	affiliated, and non-state actors efforts to
5	acquire nuclear, radiological, biological,
6	and chemical weapons and their intent to
7	misuse weapons-related materials;
8	(ii) any actions by foreign state, state-
9	affiliated, and non-state actors employing
10	weapons of mass destruction;
11	(iii) an update on—
12	(I) the risk of biological threats,
13	including the proliferation of biologi-
14	cal weapons, weapons components,
15	and weapons-related materials, tech-
16	nology, and expertise to non-state ac-
17	tors;
18	(II) the risk of accidental release
19	of dangerous pathogens due to unsafe
20	practices and facilities; and
21	(III) the risk of uncontrolled nat-
22	urally occurring disease outbreaks
23	that may pose a threat to the United
24	States or its Armed Forces or allies;
25	and

1	(iv) the status of national efforts to
2	meet obligations to provide effective secu-
3	rity and accounting for nuclear weapons
4	and for all weapons-useable nuclear mate-
5	rials in foreign states that possess such
6	weapons and materials.
7	(B) A strategy to reduce the risk of nu-
8	clear, radiological, biological, and chemical ter-
9	rorism over the next five years, including—
10	(i) ensuring, to the extent prac-
11	ticable—
12	(I) the agents, precursors, and
13	materials needed to develop or acquire
14	weapons of mass destruction are
15	placed beyond the reach of terrorist
16	organizations and other malicious
17	non-state actors;
18	(II) the number of foreign states
19	that possess weapons of mass destruc-
20	tion is declining; and
21	(III) the global quantity of weap-
22	ons of mass destruction and related
23	materials is reduced;
24	(ii) identifying and responding to
25	technological trends that may enable ter-

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rorist or state development, acquisition, or use of weapons of mass destruction;

3 (iii) a plan to prevent the proliferation 4 of biological weapons, weapons components, and weapons-related materials, tech-5 6 nology, and expertise, which shall include 7 activities that facilitate detection and re-8 porting of highly pathogenic diseases or 9 other diseases that are associated with or that could be used as an early warning 10 11 mechanism for disease outbreaks that 12 could affect the United States or its 13 Armed Forces or allies, regardless of 14 whether such diseases are caused by bio-15 logical weapons;

16 (iv) regional engagement to reduce17 nuclear, biological, and chemical risks;

(v) engagement with foreign states,
where possible, on security for nuclear
weapons and weapons-useable nuclear and
radioactive material, including protection
against insider threats, strengthening of
security culture, and support for security
performance testing; and

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1	(vi) a recommendation to establish a
2	joint Department of Defense and Depart-
3	ment of Energy program—
4	(I) to assess the verification, se-
5	curity, and implementation require-
6	ments associated with potential future
7	arms reduction or denuclearization ac-
8	cords,
9	(II) identify gaps in existing and
10	planned capabilities; and
11	(III) provide recommendations
12	for developing needed capabilities to
13	fill those gaps.
14	(3) FORM.—The report required by this sub-
15	section shall be submitted in unclassified form, but
16	may contain a classified annex.
17	(d) Sense of Congress on Revitalizing Inter-
18	NATIONAL NUCLEAR SECURITY PROGRAMS.—It is the
19	sense of Congress that—
20	(1) the United States Government should ex-
21	pand and revitalize its international nuclear security
22	programs, as necessary;
23	(2) such an expanded nuclear security effort
24	should seek to be comprehensive and close, to the ex-

tent possible, any gaps that exist in United States
 nuclear security programs; and

3 (3) the Secretary of State should seek to co4 operate with as many foreign states with nuclear
5 weapons, weapons-usable nuclear materials, or sig6 nificant nuclear facilities as possible to—

7 (A) ensure protection against the full spec-8 trum of plausible threats, including support for 9 evaluating nuclear security threats and meas-10 ures to protect against such threats, exchanging 11 unclassified threat information, holding work-12 shops with experts from each country, and hav-13 ing teams review the adequacy of security 14 against a range of threats;

(B) establish comprehensive, multilayered
protections against insider threats, including indepth exchanges on good practices in insider
threat protection, workshops, help with appropriate vulnerability assessments, and peer review by expert teams;

21 (C) establish targeted programs to
22 strengthen nuclear security culture;

(D) institute effective, regular vulnerability
assessments and performance testing through
workshops, peer observation of such activities in

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1	the United States, training, and description of
2	approaches that have been effective; and
3	(E) consolidate nuclear weapons and weap-
4	ons-usable nuclear materials to the minimum
5	practical number of locations.
6	(e) Assessment of Weapons of Mass Destruc-
7	TION TERRORISM.—
8	(1) IN GENERAL.—The Secretary of Defense, in
9	coordination with the Secretary of State and the
10	Secretary of Energy, shall seek to enter into an ar-
11	rangement with the National Academy of Sciences—
12	(A) to conduct an assessment of strategies
13	of the United States for preventing, countering,
14	and responding to nuclear, biological, and
15	chemical terrorism assess and make rec-
16	ommendations to improve such strategies; and
17	(B) submit to the Secretary of Defense a
18	report that contains such assessment and rec-
19	ommendations.
20	(2) MATTERS TO BE INCLUDED.—The assess-
21	ment and recommendations required by paragraph
22	(1) shall address the adequacy of strategies de-
23	scribed in such paragraph and identify technical,
24	policy, and resource gaps with respect to—

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(A) identifying national and international
 nuclear, biological, and chemical risks and crit ical emerging threats;
 (B) preventing state-sponsored and non state actors from acquiring or misusing the
 technologies, materials, and critical expertise
 needed to carry out nuclear, biological, and

needed to carry out nuclear, biological, and chemical attacks, including dual-use technologies, materials, and expertise;

10 (C) countering efforts by state-sponsored11 and non-state actors to carry out such attacks;

12 (D) responding to nuclear, biological, and
13 chemical terrorism incidents to attribute their
14 origin and help manage their consequences;

15 (E) budgets likely to be required to imple-16 ment effectively such strategies; and

17 (F) other important matters that are di-18 rectly relevant to such strategies.

19 (3) Report.—

20 (A) IN GENERAL.—The Secretary of De21 fense shall submit to the appropriate congres22 sional committees a copy of the report received
23 by the Secretary under paragraph (1)(B).

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(B) FORM.—The report required by this 2 paragraph shall be submitted in unclassified 3 form, but may contain a classified annex.

(4) FUNDING.

INCREASE.—Notwithstanding 5 (\mathbf{A}) the 6 amounts set forth in the funding tables in divi-7 sion D, the amount authorized to be appro-8 priated in section 301 for research, develop-9 ment, test, and evaluation, as specified in the 10 corresponding funding table in section 4301, for 11 Operations and Maintenance, Defense-wide, Co-12 operative Threat Reduction, Line 10, is hereby 13 increased by \$1,000,000 to carry out this sub-14 section.

15 (B) OFFSET.—Notwithstanding the 16 amounts set forth in the funding tables in divi-17 sion D, the amount authorized to be appro-18 priated in section 301 for operation and main-19 tenance as specified in the corresponding fund-20 ing table in section 4301, for operation and 21 maintenance, Air Force, admin & servicewide 22 activities, servicewide communications, line 440, 23 is hereby reduced by 1,000,000.

24 (f) REPORT ON COOPERATIVE THREAT REDUCTION 25 PROGRAMS.—

1	(1) IN GENERAL.—Not later than 270 days
2	after the date of the enactment of this Act, and an-
3	nually thereafter at the same time that the Presi-
4	dent submits the budget to Congress under section
5	1105 of title 31, United States Code, the President
6	shall submit to the appropriate congressional com-
7	mittees a report on—
8	(A) the programs of each Federal agency
9	that are intended to reduce threat of nuclear,
10	radiological, biological, and chemical weapons to
11	the United States or its Armed Forces or allies;
12	(B) a description of the operations of such
13	programs and how such programs advance the
14	mission of reducing the threat of nuclear, radio-
15	logical, biological, and chemical weapons to the
16	United States or its Armed Forces or allies;
17	and
18	(C) recommendations on how to evaluate
19	the success of such programs, how to identify
20	opportunities for collaboration between such
21	programs, how to eliminate crucial gaps not
22	filled by such programs, and how to ensure that
23	such programs are complementary to other pro-
24	grams across the United States Government.

(2) FORM.—The report required by this para graph shall be submitted in unclassified form, but
 may contain a classified annex.

4 (g) APPROPRIATE CONGRESSIONAL COMMITTEES
5 DEFINED.—In this section, the term "appropriate con6 gressional committees" means—

7 (1) the Committee on Foreign Affairs, Com8 mittee on Armed Services, and Permanent Select
9 Committee on Intelligence of the House of Rep10 resentatives; and

(2) the Committee on Foreign Relations, Committee on Armed Services, and Select Committee on
Intelligence of the Senate.

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